EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE OFFICE OF THE ADJUTANT GENERAL NORTH CAROLINA NATIONAL GUARD **HUMAN RESOURCES OFFICE** 4105 REEDY CREEK ROAD RALEIGH, NORTH CAROLINA 27607-6410

POSITION TITLE AND NUMBER Airplane Flight Instructor (UAS Shadow) PDCN 80607000, MD #4141-65

GRADE AND SALARY (Includes Locality Pay of 16.82%) GS-2181-09 \$46,489 - \$60,440 (Trainee) per annum GS-2181-12 \$67,416 - \$87,664 per annum

ANTICIPATED FILL DATE: 25 May 08 UNIT/ACTIVITY AND DUTY LOCATION Army Aviation Support Facility #1, (AASF#1)

NCARNG, Morrisville, North Carolina (Duty Location: Simmons Army Airfield, Ft. Bragg)

ANNOUNCEMENT #: ARNGT 08-080

OPENING DATE: 14 March 2008 CLOSING DATE: 14 April 2008

EMPLOYMENT STATUS Excepted Service

WHO CAN APPLY: The area of consideration for this announcement is NATIONWIDE. Applications will only be accepted from current employees of the North Carolina National Guard with a permanent Excepted Appointment, current military members of the North Carolina National Guard and individuals who are eligible and willing to enlist in the North Carolina Army National Guard.

HOW TO APPLY: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: JFHO-NC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410, to be received not later than the close of business on the above indicated closing date. NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431.

QUALIFICATION REQUIREMENT: Must have 24 months specialized experience for GS-09 and 36 months for GS-12 which demonstrates that the applicant has acquired the below listed KSA's. The application or resume must refect the required 24 or 36 months experience. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application. In-service placement actions will be considered when applicable.

KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants must address each KSA individually in paragraph format by explaining any civilian and military work experience (with inclusive dates that reflect 24 months of specialized experience for GS-09 or 36 months of specialized experience for GS-12) that provided that KSA. It is required that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call. 1-800-621-4136 ext. 6172/6431.

KSA for GS-09

- 1. Ability to perform duties as standardization instructor operators (SOs), instructor operators (IOs), and unit trainers (UTs) that help the commander administer his aircrew training program (ATP).
- 2. Knowledge of the provisions and regulations covering unmanned aircraft system operations in AR 95-23.
- 3. Ability to attend and complete 96U/35K or 150 U UAV Operator Course within one year.

KSA's GS-12

- 1. Ability to instruct students or rated pilots in UAS tactical flight techniques and completion of Phase I and II of the UAV **Operator Course.**
- 2. Ability to write lesson plans, develop training texts and evaluation materials.
- 3. Ability to coordinate with various unit functions to accomplish scheduled flight training.
- 4. Ability to review reports of alleged flying violations and initiate corrective actions .
- 5. Ability to evaluate UAS instructors and UAS pilots in the safe operation of aircrafts.
- 6. Ability to participate in tactical flights and mission payload training.
- 7. Ability to conduct safety inspections and studies and must have one year experience as a Shadow UAV Operator.

CONDITION OF EMPLOYMENT: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment/promotion until they occupy a compatible MOS in the NCARNG shown under Military Assignment below. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program.

3. The recommended applicant will not be approved for appointment until the appropriate physical examination is completed.

<u>MILITARY ASSIGNMENT</u>: Assignment to a compatible <u>Warrant Officer or Enlisted</u> position in the NCARNG is mandatory. (<u>WO</u>: 150U, 350K, <u>ENL</u>: 15W, 96U, 35K, U2-ASI)

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

PRINCIPAL DUTIES AND RESPONSIBILITIES: Trains pilots to maintain mission-ready status in all UAS missions. Ensures all pilots are fully combat mission-ready to meet the unit's worldwide deployment commitments. Trains pilots to conduct worldwide reconnaissance operations to ensure collection of imagery intelligence in support of land, air, and sea battlefield commanders Ensures UAS pilots gain and maintain the skills necessary to manage all aspects of UAS operations including collection, aircraft, sensor, maintenance, and communications requirements. Initiates, uses and develops advanced reconnaissance, surveillance, and collection methods and techniques to detect, collect and report imagery. Trains pilots to effectively employ the UAS in a combat mission. UAS pilots are responsible for reviewing mission tasking, intelligence, and weather information; supervising/conducting mission planning, equipment configuration, and crew briefing; ensuring ground station and aircraft are preflighted, inspected, loaded, and equipped for the assigned mission; operating aircraft controls and equipment; performing, directing or supervising navigation, surveillance, reconnaissance, and weapons employment operations; and ensuring the operational readiness of crew members. Develops procedures and trains pilots on new and emerging combat capabilities of the UAS. Ensures UAS pilots gain and maintain the skills necessary to deploy and conduct worldwide operations that provide direct combat support to Joint Task Force (JTF) Commanders that includes reconnaissance, surveillance, target acquisition and identification, ordnance employment, real-time targeting updates, real-time battle damage assessment, and intelligence video for air, ground, and sea forces. Instructs pilots on the flying capabilities and limitations of the UAS, emphasizing the differences between traditional combat aircraft and the UAS. Due to the design of the aircraft, and the lack of traditional feedback (such as acceleration, deceleration, etc.) the UAS is more susceptible to outside forces such as wind speed/direction changes, updrafts/downdrafts, thermals, wind sheer, et. Instructs the UAS pilot to recognize and adapt to these external forces. Ensures pilots are familiar with the weather and temperature limitations of the UAS along with the procedures that must be followed to prevent damage to the aircraft. Due to theremote piloting nature of the aircraft, the pilot must rely on instrument flight techniques. Responsible for conducting operational test and evaluation for existing and emergingUAS operating systems. UAS capabilities, functionalities, and specifications are constantly evolving. The incumbent conducts test and evaluation flights of the RPA following the installation of all modifications to the aircraft. Test fires new munitions to ensure the UAS maintains a high level of airworthiness. Maintains combat mission-ready status as a UAS pilot. Maintains current knowledge of the theory of flight, air navigations, meteorology, flying directives, aircraft operating procedures and mission tactics. Performs other duties as assigned.

<u>INSTRUCTIONS TO COMMANDERS/SUPERVISORS:</u> This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS: 1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 2. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date. 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment.

INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974

DISTRIBUTION:A, B, C-2, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOI-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1